

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Time Stamp	Plurals
L2	72	(*5196396*   *5223479*   *5294602*   *5324495*).PN; OR (*5547748*).URPN.	US-PGPUB; USPAT; USOCR;	OR	2007/12/19 15:40	
L3	23	12 and diameter and core and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:41	
L4	0	12 and nanocapsula\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:41	
L5	14	12 and encapsula\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:41	
L6	14	12 and \$encapsula\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:41	
L7	7	12 and (\$encapsula\$5 same metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:44	
L8	3	17 and (silicon si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:44	
L9	11	(*5196396*   *5283342*   *5300203*   *5324495*   *5346936*   *5472749*   *5523338*   *5547748*   *5586903*   *588626*   *5951832*).PN.	US-PGPUB; USPAT; USOCR	OR	2007/12/19 15:47	
L10	2	(9 and (\$encapsula\$5) and (silicon si)) and (carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:50	
L11	8	(metallo cage) same (fullerene) same (silicon adj carbide si adj carbide SiC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 15:53	
L12	1098	(\$encapsula\$5) same (silicon adj carbide si adj carbide SiC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 16:12	
L13	99	112 and (fulleren\$4 carbon adj duster nanoparticle carbon adj nanoparticle nanotube nanofiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	2007/12/19 16:01	

## EAST Search History

L14	49	112 and ((fulleren\$4 carbon adj duster nanoparticle carbon adj nanoparticle nanotube nanofiber) same (Shell surface coat coating surface adj layer surface adj coating wall))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:01
L15	5	(*5178880*   *5346600*   *5494558*   *6224725*   *6251522*).PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/19 16:11
L16	293	(carbon adj (nanoparticle nanotube nanofiber)) same (microcapsule microsphere microballoon micro adj capsule micro sphere micro adj balloon core adj shell core adj shell adj particle nanocapsule nanosphere nano adj capsule nano adj micro adj encapsula\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:12
L17	51	116 and (silicon adj carbide si adj carbide SiC)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:16
L18	43	117 and (fulleren\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:13
L19	43	118 and (particle diameter core)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:04
L20	1947	(Chiang+Yes).in. (Vander Sande-\$).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:19
L21	2	(*5300203*).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/19 16:04
L22	45	(*5300203*).URPN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:09
L23	13	(977744).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/19 16:09
L24	3	123 and carbide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:12
L25	4	123 and silicon	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:16
L26	4237	(silicon adj carbide siC) same (use)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/19 16:16

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L27	13749	(silicon adj carbide sic) same (advantage)	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT	OR	ON	2007/12/19 20:07	
L28	34	(silicon adj carbide sic) same (advantage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 18:17	
L29	162	(silicon adj carbide sic) same (advantage) function use usage gain improve improvement enhance enhancement develop development assist assistance help) same (fullerenes\$4 nanoparticle nanotube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:16	
L30	220	ceramic adj nanoparticle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:14	
L31	488	(silicon adj carbide si adj carbide Sic) with (encapsula\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:21	
L32	108	I31 same (advantage) benefit function use usage gain improve improvement enhance enhancement develop development assist assistance help)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:27	
L33	2	I32 same (nanotechnology nanostructure fullerenes cnt carbon adj nanotube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:20	
L34	2	I32 same (nanotechnology nanostructure fullerenes cnt carbon adj nanotube nanoparticle nanotube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:20	
L35	634	(silicon adj carbide si adj carbide Sic) same (carbon adj nanotube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:21	
L36	369	(silicon adj carbide si adj carbide Sic) with (carbon adj nanotube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:38	
L37	2	I36 same (encapsula\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:21	
L38	45	I36 and (encapsula\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 20:21	

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L39	62	I36 same (advantage benefit function use usage gain improve improvement enhance enhancement develop development assist assistance help)	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT	OR	ON	2007/12/19 21:48	
L40	86	I36 same (particle core shell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 21:02	
L41	2	("5547748"); PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/12/19 21:02	
L42	920	(metal adj oxide) same (carbon adj nanotubes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 21:48	
L43	151	I42 same (advantage benefit function use usage gain improve improvement enhance enhancement develop development assist assistance help)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 22:23	
L44	3	10/366183	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 22:09	
L45	1	10/510482	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT	OR	ON	2007/12/19 22:10	
L46	987	4/28/402.24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 22:23	
L47	953	(4/28/402.24); CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 22:23	
L48	2	I47 AND nanoencapsu\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/19 22:23	
L49	6	("200201021961"5547748"16303094"); PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 20:20	
L50	1	10/510482	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 20:21	

### EAST Search History

54	1863 (Vander Sande-J\$).in.	US-PPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 20:22
55	0 (Vander adj Sande-J\$).in.	US-PPUB; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/18 20:21